

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: NAKAMURA, et al.

Serial No.: 09/936,999

Filed: February 19, 2002

For: LIQUID CRYSTAL DISPLAY

Group: 2871

Examiner: M. Caley

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 22, 2003

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the following certification specified in 37 CFR 1.97(e).

On information and belief, We hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR

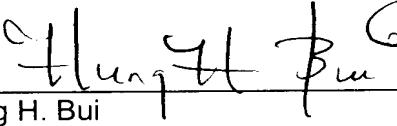
1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case NO. 501.40631X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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Attachments

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO. 501.40631X00	SERIAL NO. 09/936,999
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>		APPLICANT NAKAMURA, et al.		
		FILING DATE February 19, 2002	GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
AM	7-98452	4-11-95	Japan			X	
AN	10-186109	7-14-98	Japan			X	
AO	5-281403	10-29-93	Japan			X	
AP	9-179116	7-11-97	Japan			X	
AQ	7-43708	2-14-95	Japan			X	
AR	11-2707	1-6-99	Japan			X	
AS							
AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
AV	
AW	
AX	
AY	
AZ	
Examiner	Date Considered